

IN THE CLAIMS:

Please amend the claims as follows:

Claim 1 (Currently Amended): An antenna, comprising:

a dielectric body;

a ground electrode, provided on a first surface of the dielectric body;

a radiation electrode, having a first end which is left open and a second end which is connected to the ground electrode;

a feeding terminal, provided on the first surface; and

a feeding electrode, having a first end which is connected and contiguous to the feeding terminal and a second end which is connected to the ground electrode, at least a first part of the feeding electrode being extended in parallel with an elongated direction of the radiation electrode, so as to excite the radiation electrode with an induction coupling in a non-contact manner.

Claim 2 (Original): The antenna as set forth in claim 1, wherein a part of the feeding electrode extends in the vicinity of the first end of the radiation electrode so as to establish a capacitive coupling therebetween.

Claim 3 (Original): The antenna as set forth in claim 1, wherein an electrical length of the first part of the feeding electrode is substantially equal to one fourth of a wavelength at an operation frequency of the antenna.

Claim 4 (Original): A portable wireless device, comprising a circuit board, on which a wireless communication circuit is provided, and the antenna as set forth in claim 1 is mounted.